

## ABSTRACT OF THE DISCLOSURE

Apparatus for locating and grasping a flange include a plurality of clamp arms that move from an unclamped position to a clamped position, clamping the flange to the upper surface of a support platform. A plurality of pins are adapted to move upwardly into flange  
5 holes within the flange for positioning the flange during the clamping action. The locating and the clamping of the flange to the upper surface of the support platform are accomplished by a single pusher rod that is connected to both the pins and the clamps. The method comprises using a single pusher rod connected to both the pins and the clamps for locating and clamping the flange to the upper surface of a platform.